



Sustainable Resolution Implementation Education Toolkit Overview

The Sustainable Hawaii Youth Leadership Initiative's mission is to train young people to become leaders of a more sustainable world. Beginning with the weeklong Summit, Hawaii's youth delegates work alongside seasoned emerging leaders who've transformed their lives and are building next generation of leaders. SHYLI's parent, the Stone Soup Leadership Institute provides them with innovative training, proven educational curriculum and strategic support. They learn critical thinking and decision-making skills and work in teams to develop a personalized 5-year action plans for their lives. They learn about best sustainability practices from islands around the world – and then envision **Sustainability-In-Action Projects** and develop an implementation plan to engage their community. Through the integration mentorship, fieldwork, reflection and technology, this personalized educational experience trains people in real-world situations. During SHYLI's yearlong program young people receive strategic support for their sustainability projects that results in an inspiring vision for our collective future.

In 2013 **Trevor Tanaka** developed the **Sustainability Resolution** (HCR 178 & SCR 192), which requires every Hawaii public school student to take one course in sustainability. With support from **Senator Jill Tokuda and Representative Denny Coffman**, the Resolution passed by the Senate and House in just 6 months. The Resolution has yet to be implemented. Now more than ever we need Hawaii's youth to be learn about sustainability; to inspired by STEM; and to become part of the global green workforce.

- **Trevor's Journey: Sustainability Resolution HCR 178 & SCR 192**

<http://www.slideshare.net/harpstar/the-sustainable-journey?ref=http://shyli.org/2015-youth-leadership-summit>

Project: Sustainable Resolution Implementation: Educator Toolkit

Our goal is to develop a free resource for Hawaii's public school educators to integrate into the Sustainability Resolution into their education curriculum.

- In 2014: SHYLI hosted a **Design Sustainable Hawaii Forum** to engage public/private school youth and educators to envision the implementation of Trevor's Sustainable Resolution (see Recommendations to the Hawaii Governor).
- In 2015 SHYLI youth worked with Trevor to develop a **prototype** for the Sustainable Resolution implementation process. We envisioned the basic components of a website. We worked with the Castle High School's Knights of the Roundtable Club to ensure that is it user-friendly from a youth perspective and how to engage educators/administrators. We researched Hawaii's environmental organizations who are in dire need of volunteers – and could serve as service learning opportunities for Hawaii's youth. We prepared a letter to send them. We produced a How-To Video.
- In 2016: SHYLI worked with Hawaii's DBEDT Director Salaveria to expand visibility with Oahu legislators and develop a strategic partnership that maximizes the impact of Sustainability Resolution to increase STEM education, inspire green workforce and combines the passion of SHYLI's youth to maximize the impact of DBEDT's goal of 100 % Renewable Energy by 2045.

**Sustainable Hawaii Youth Leadership Initiative • www.shyli.org
Stone Soup Leadership Institute • www.soup4worldinstitute.com**

Sustainable Resolution Education Toolkit Implementation Strategy

Website: A comprehensive online network for Hawai'i K-12 public school students, educators, research labs, science programs, non-profits, and outreach-focused companies to increase STEM project learning and volunteering: <https://vimeo.com/162196491>

Education Partners

We will partner with **Design Thinking Hawaii** to conduct a one-day workshop to review and fine-tune the prototype website to ensure it is user-friendly for Hawaii's public schools. We will invite SHYLI Forum participants, as well as other Hawaii environmental and education organizations.

Technology Partner

SHYLI's parent, the Stone Soup Leadership Institute is developing online courses for its **Global Leaders Platform** to maximize its 20-year investment with training **21st Century Skills for Tomorrow's Leaders**. The Institute has a long history of developing educational tools and curriculums. The Institute's best-selling book and education curriculum *Stone Soup for the World: Life-Changing Stories of Everyday Heroes* has been used in our 120 communities around the world.

Strategy Opportunity with Hawaii's Goal of 100% Renewable Energy by 2045.

Hawaii aspires to be a national-global leader in sustainable development. It will take a concerted effort to realize the goal of a diversified, sustainable economy to support **Hawaii's Goal of 100% Renewable Energy by 2045**.

SHYLI's Sustainable Resolution Education Toolkit could serve as the BETA site for the Platform's **Sustainability Course**. Building on SHYLI's Fellows Program, this BETA focuses on **career pathways to 21st century STEM sustainability jobs**. This will take SHYLI state wide reaching neighbor island youth with potential.

This strategy is designed to catalyze greater support from Hawaii's legislators to invest in a STEM workforce that helps build a sustainable economy for Hawaii's future. This strategy could have significant ROI.

- **Sustainability Course on The Institute's Platform:**

<https://www.youtube.com/watch?v=m2yMgOsUB7k>

- **Educators Training Program: Best Practices**

<http://www.touchstoneleaders.com/sustainability/>

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